



Docket No.: R2184.0247/P247  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Keiichi Yoshioka

Application No.: 10/633,681

Confirmation No.: 6878

Filed: August 5, 2003

Art Unit: 2815

For: SEMICONDUCTOR INTEGRATED  
CIRCUIT DEVICE AND FABRICATION  
METHOD THEREOF

Examiner: E. J. Wojciechowicz

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. In addition, please refer to the enclosed Office Action for JP-2002-232551. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

Pursuant to 37 CFR 1.97(e)(1), each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a

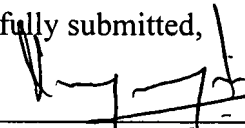
counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. That is, the four enclosed Japanese documents were cited in the enclosed Office Action. U.S. Patents Nos. 6,717,267 and 6,956,289, and 6,519,750 are being cited herein because they correspond to JP-2001-196372 and JP-2001-257268.

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that any material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1073, under Order No. R2184.0247/P247. A duplicate copy of this paper is enclosed.

Dated: May 21, 2007

Respectfully submitted,  
  
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ALTERNATIVE TO PTO/SB/08A/B (09/06)

|   |   |    |   |                          |                        |
|---|---|----|---|--------------------------|------------------------|
| <b>Substitute for form 1449/PTO</b><br><br><b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br><br><i>(Use as many sheets as necessary)</i> |   |    |   | <b>Complete if Known</b> |                        |
|   |   |    |   | Application Number       | 10/633,681-Conf. #6878 |
|   |   |    |   | Filing Date              | August 5, 2003         |
|   |   |    |   | First Named Inventor     | Keiichi Yoshioka       |
|   |   |    |   | Art Unit                 | 2815                   |
|   |   |    |   | Examiner Name            | E. J. Wojciechowicz    |
| Sheet   | 1 | of | 1 | Attorney Docket Number   | R2184.0247/P247        |

| U.S. PATENT DOCUMENTS |                       |  |                                |  |   |
|-----------------------|-----------------------|--|--------------------------------|--|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | Document Number                          | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines, Where<br>Relevant Passages or Relevant<br>Figures Appear |
|                       |                       | Number-Kind Code <sup>2</sup> (if known) |                                |  |   |
|                       | AA                    | US-6,717,267                             | 04-06-2004                     |  |   |
|                       | AB                    | US-6,956,289-A1                          | 10-18-2005                     |  |   |
|                       | AC                    | US-6,519,750-A1                          | 02-11-2003                     |  |   |

| FOREIGN PATENT DOCUMENTS |                       |   |                                |  |   |                |
|--------------------------|-----------------------|---|--------------------------------|--|---|----------------|
| Examiner Initials*       | Cite No. <sup>1</sup> | Foreign Patent Document   | Publication Date<br>MM-DD-YYYY | Name of Patentee or<br>Applicant of Cited Document | Pages, Columns, Lines,<br>Where Relevant Passages<br>or Relevant Figures Appear | T <sup>6</sup> |
|                          |                       | Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known) |                                |  |   |                |
|                          | BA                    | JP-10-199882  | 07-31-1998                     |  |   | *              |
|                          | BB                    | JP-2001-196372  | 07-19-2001                     |  |   |                |
|                          | BC                    | JP-10-294371  | 11-04-1998                     |  |   | *              |
|                          | BD                    | JP-2001-257268  | 09-21-2001                     |  |   |                |

\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

\* = English-language abstract

| NON PATENT LITERATURE DOCUMENTS |                       |   |                |
|---------------------------------|-----------------------|---|----------------|
| Examiner Initials*              | Cite No. <sup>1</sup> | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T <sup>2</sup> |
|                                 |                       |   |                |

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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|--------------------|--|-----------------|--|
| Examiner Signature |  | Date Considered |  |
|--------------------|--|-----------------|--|

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